

Date: Tuesday, 3/20/2007 12:04:12 PM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: HINGE	
Job Number	: 31342		Part Number	: D31821	
Estimate Number	: 10866		Drawing Number	: D3182 REV A	
P.O. Number	: N/A		Project Number	: N/A	
This Issue	: 3/20/2007 S.O. No. : N/A		Drawing Revision	: A	
Prsh't Rev.	: NC		Material	: N/A	
First Issue	: N/A		Due Date	: 3/30/2007	
Previous Run	: 30561		Qty:	10	Um: Each
Written By			Comment	: Est A 03.01.29 New issue KJ/RF	
Checked & Approved By					
Comment					

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	M304S11GA	304/316 .125 Sheet
		 Comment: Qty.: 0.0626 sf(s)/Unit Total : 0.6258 sf(s) 304/316 .125 Sheet Batch: N102 817
2.0	WATER JET	FLOW WATER JET
		 Comment: FLOW WATER JET 1-Cut as per Dwg D3182 Dwg Rev: A Prog Rev: A
		 Comment: INSPECT PARTS AS THEY COME OFF MACHINE ml 07/04/25
3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
		 Comment: INSPECT PARTS AS THEY COME OFF MACHINE
4.0	QC8	SECOND CHECK
		 Comment: SECOND CHECK ml 07/04/25
5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
		 Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr if necessary

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA:  Date: 07/05/04
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HINGE

Job Number: 31342

Part Number: D31821

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

PD 05/01-05/03

7.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: WS

PD 07-05-03

8.0 QC21

FINAL INSPECTION/W/O RELEASE



ii

Comment: FINAL INSPECTION/W/O RELEASE

PD 07/05/04

Job Completion



u 07/05/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	31342
Description: Hinge	Part Number:	D3182-1
Inspection Dwg: D3182	Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

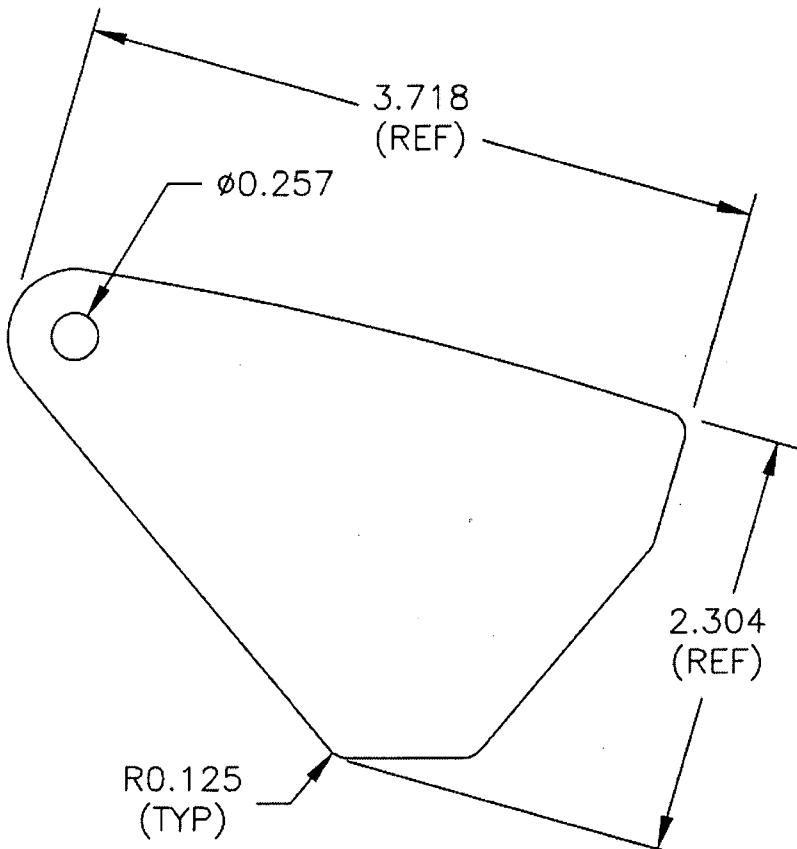
Measured by:	<u>MM</u>	Audited by:	<u>EC</u>	Prototype Approval:	N/A
Date:	07.04.25	Date:	07.04.25	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.10.12	New Issue	KJ/JLM	<i>[Signature]</i>



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO. D3182 REV. A SHEET 1 OF 1
DATE		TITLE SCALE
03.01.21		HINGE 1:1
A	03.01.21	NEW ISSUE

RELEASED
03.01.21



D3182-1 HINGE

- 1) MACHINE D3182-1 PER DART DWG "D3182-1.DWG"
- 2) MATERIAL: AISI 304/316 SS SHEET 0.125 THICK
(REF DART SPEC. M304S11GA)
- 3) FINISH: NONE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 31342